



#9
DAC \$
RECEIVED
SEP 30 2003
OFFICE OF PETITIONS

Patent No. 6,081,221
Docket No. DOC-9801

BOX DAC

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Dusan S. Zrnica et al.

Patent No: 6,081,221

Issued: June 27, 2000

Invention: SIGNAL PROCESSING AND SYSTEMATIC PHASE CODING FOR
MITIGATION OF RANGE AND VELOCITY AMBIGUITIES IN DOPPLER
WEATHER RADARS

Petition to Correct Assignee
under 35 CFR 1.183

Honorable Commissioner for Patents
and Trademarks

September 26, 2003

BOX DAC

Washington, DC 20231

Sir:

Applicant hereby petitions for correction of the Assignee in the above-noted issued patent. As recorded at Reel No. 013774, Frame 0382, (copy attached) the correct name and address of the Assignee is:

United States of America as represented by the Secretary of Commerce,
Washington, DC.

This is the same address as indicated on our Request for Certificate of Correction filed July 17, 2003. **Please forward the file for this application to the Certificates**

Petition is granted. The Certificate of Correction fee was paid on July 17, 2003.

10/09/2003 PRESENT 00000013 6081221

10/09/2003

100.00 PP

Refund Ref:
10/09/2003

Credit Card Refund Total:

Exp...: XXXXXXXXXX1018

Patent No. 6,081,221
Docket No. DOC-9801

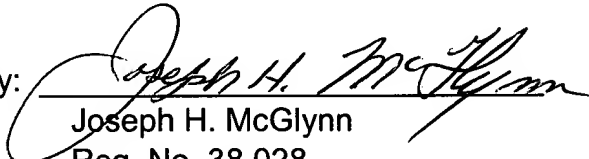
As set forth in 37 CFR 1.117, enclosed herewith is payment in the amount of \$130 and we respectfully request consideration of this petition.

Please call the undersigned at 703-830-3534 if there are any questions with regard to this matter.

Respectfully submitted,

Patent & Trademark Services, Inc.

By:


Joseph H. McGlynn
Reg. No. 38,028
6111 Saddle Horn Dr.
Fairfax, VA 22030

Encl: Notice of Recordation 7/8/03
Cert. of Corr. filed 7/17/03
PTO Letter of 9/11/03



UNITED STATES
PATENT AND
TRADEMARK OFFICE

MAILING

JUL 16 2003

COUNSEL



JULY 08, 2003

PTAS

Under Secretary of Commerce For Intellectual Property and
Director of the United States Patent and Trademark Office
Washington, DC 20231
www.uspto.gov

JOHN H. RAUBITSCHKEK
U.S. DEPARTMENT OF COMMERCE
14TH & CONSTITUTION AVE, NW ROOM H4835
OFFICE OF PATENT COUNSEL PATENT COUNSEL
WASHINGTON, DC 20230



102485854A

RECEIVED

SEP 30 2003

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 07/07/2003

REEL/FRAME: 013774/0382
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:
SACHIDANANDA, MANGALORE

DOC DATE: 11/05/1998

ASSIGNOR:
ZRNIC, DUSAN S.

DOC DATE: 11/05/1998

ASSIGNEE:
U.S. DEPARTMENT OF COMMERCE
14TH & CONSTITUTION AVENUE, NW
WASHINGTON, D.C. 20230

SERIAL NUMBER: 09140739
PATENT NUMBER: 6081221

FILING DATE: 08/27/1998
ISSUE DATE: 06/27/2000

THERESA FREDERICK, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

Docket number: DoC #9801

RECEIVED

SEP 30 2003

ASSIGNMENT OF PATENT RIGHTS

OFFICE OF PETITIONS

We, ^NMagalore Sachidananda and Dusan S. Zrnica jointly invented a "Signal Processing and Systematic Phase Coding for Mitigation of Range and Velocity Ambiguities in Doppler weather Radars" and have filed an application for United States Letters Patent on August 27, 1998, Application No. 09/140,739. Under applicable law and government regulations, the rights of Dusan Zrnica in the invention are required to be assigned to the United States of America because of the circumstances under which he made the invention. ^NMagalore Sachidananda is voluntarily assigning his rights.

The United States of America, as represented by the Secretary of Commerce, wishes to acquire the world wide rights to this invention. Therefore, we assign to the United States of America, as represented by the Secretary of Commerce, our full and exclusive rights throughout the world to this invention. By granting the assignment, we become eligible to share royalties with the Department of Commerce if it licenses our invention. This invention and its derivative applications and Letters Patent are to be held by the United States of America for the full term for which such Letters Patent may be granted as completely as they would have been held by us had we not made this assignment.

We agree to make, execute, and deliver to the Secretary of Commerce all documents in such usual or other forms, terms, or contents as may be required by the Secretary for the prosecution of all applications arising from this invention, as well as after issuance of Letters Patent, and for the settlement of any interferences or other actions or proceedings these applications and Letters Patent may encounter. We will aid the United States of America in every way to protect the invention as requested by the Secretary, except that any expenses arising through such assistance will be borne, through proper arrangement, by the United States of America.

We warrant that there are no outstanding assignments, grants, liens, encumbrances, or agreements, oral, written, or implied, that will impair the interests conveyed in this assignment at the time we executed this instrument.

IN TESTIMONY WHEREOF, WE SIGN.

Magalore Schidananda

Magalore Schidananda

Dusan S. Zrnica

Dusan S. Zrnica

Nov. 5, 1998

Date

Dec 12/1998

Date

Date: 7/17/03 Docket No: DOC-9801

~~USPTO~~ Patent No: 6,081,221

Applicant: Dusan S. Zrnica et al.

- ☒ Drawing Page
- ☐ Declaration & Power of Attorney
- ☐ Designation of Domestic Representative
- ☐ Amendment
- ☐ Statement of Use
- ☐ Request for Extension of Time
- ☐ No. of Specimens []
- ☐ Notice of Appeal [] Appeal Brief
- ☒ Filing Fee (Credit Card)



Receipt is hereby acknowledged of the papers filed as indicated above.
COMMISSIONER OF PATENTS & TRADEMARKS



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
P.O. Box 1450
ALEXANDRIA, VA 22313-1450
www.uspto.gov



Date : September 11, 2003
Patent No. : 6,081,221
Inventor(s) : Dusan S. Zrnic et al.
Issued : June 27, 2000
Title : SIGNAL PROCESSING AND SYSTEMATIC PHASE CODING FOR
MITIGATION OF RANGE AND VELOCITY AMBIGUITIES IN DOPPLER
WEATHER RADARS
Docket No. : 2 DOC-9801

RECEIVED
SEP 30 2003
OFFICE OF PETITIONS

Re: Request for Certificate of Correction

Consideration has been given your request for the issuance of a certificate of correction for the above-identified patent under the provisions of Rule(s) 1.322 and or 1.323.

Granting of a petition under 37 Code of Federal Regulations (CFR) 1.183, requesting the requirements of 37 CFR 3.81 to be waived, is required to correct applicant's error in the Assignee (see Manual of Patent Examining Procedures (MPEP) Chp. 1400, sect. 1481, pgs. 1400-64). Such a petition is required, when the *correct* assignee's name *and/or* address *was not provided* in accordance with either section 3.81(a) or (b) (either no data or an incorrect data, i.e. typographical, misspelling, ...), was provided in item 5 of the Issue Fee Transmittal (PTOL-85b), when the assignment had been recorded or submitted for recordation at the time the issue fee was paid or when an incorrect name was provided in the petition required by section 3.81(b) when the assignment submitted for recording after the date of payment of the issue fee, but prior to issuance of the patent). This procedure is required at *any* time after the issue fee is paid, including after issuance of the patent.

In view of the foregoing, your request is hereby denied.

A petition to correct the Assignee under 37 CFR 1.183 should include:

- (1) the petition fee set forth in 37 CFR 1.117(h) (currently \$130);
- (2) the correct name and address of the assignee; and
- (3) the reel and frame number where the assignment(s) is recorded or proof of the date the assignment was submitted for recordation.

In the Petition: Applicant(s) may request that the file is forwarded to Certificates of Correction Branch, for issuance of a Certificate of Correction, if the Petition is granted. No additional request and PTOL 1050 forms, must be submitted, *if only* correction to Assignee data was requested and noted on the PTOL 1050 form, that accompanied the original request.

Any petition under 37 CFR 1.183 should be directed to the attention of the Assistant Commissioner for Patents, using the following mailing address or FAX number.

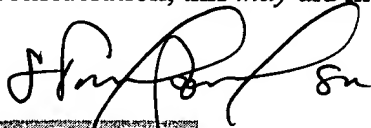
By Mail: Commissioner of Patents and Trademarks
Box DAC
Washington, D.C. 20231

By Fax: (703) 308-6916
Attn.: Office of Petitions

If the Petition under 37 CFR 1.183 is filed and granted, the patentee would be entitled to a certificate of correction under 37 CFR 1.323 (required fee currently \$100, if not previously submitted), due to the mistake in not complying with CFR 3.81.

Further consideration will be given in *this matter*, upon receipt of a reconsideration, with its corresponding fee of \$100.00, and supporting documentation.

For future reference, if you obtain data which clearly shows that the attorney/applicant is not in error, then include proving documentation with the certificate of correction or reconsideration, this *may* aid in the prompt processing of your request.



Stacy Powell, Sr.

For Cecelia Newman
Decisions & Certificates
of Correction Branch
(703) ~~605-5248~~ or (703) 305-8309

Patent & Trademark Services, Inc.
6111 Saddle Horn Drive
Fairfax, VA 22030

CBN/spsr

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 6,081,221
DATED : June 27, 2000
INVENTOR(S) : Dusan S. Zmic et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

The title page, column 1, the following should be added:

(73) Assignee: The United States of America as represented
by the Secretary of Commerce, Washington, DC

MAILING ADDRESS OF SENDER:

Patent & Trademark Services, Inc.
6111 Saddle Horn Drive
Fairfax, VA 22030

PATENT NO. 6,081,221

No. of add'l copies
● 50¢ per page

